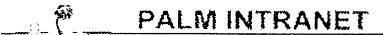
| Ref<br># | Hits  | Search Query                                                                                                                                                                                                                                                        | DBs                                         | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------|---------|------------------|
| L1       | 16017 | ((442/59,104,107,110,117,131,132, 133,170,246,248,251,261,286,304, 318,394) or (250/250,332,335,522.1, 506.1,505.1) or (52/83) or (343/872, 909,911r) or (428/34.1,34.5,34.6,34.7, 35.7,35.9,36.1,36.2,36.3,36.4,36.9,36. 91,36.92,292.1,295.1,296.7,300.4)). CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/03/02 17:56 |
| L2       | 8463  | (fredberg adj3 marvin) or (sharon adj3 elsworth) or (peter adj3 sheahan) or (kaichang adj3 chang) or (raytheon)                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 17:57 |
| L3       | 4452  | radome or feedome                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 18:24 |
| L4       | 1044  | ((fabric or textile or cloth) same<br>((polyester and polyacryl\$5) same<br>(fib\$5 or yarn or thread or string or<br>strand or fiber or fibre or fibrous)))<br>and (coat\$3 or impregnat\$4 same<br>polyurethane or urethane)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 18:06 |
| L5       | 0     | I4 and I3                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 18:00 |
| L6       | 59    | l4 and l1                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 18:04 |
| L7       | 0     | I4 and I2                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 18:01 |
| L8       | 0     | radome and I4                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 18:01 |
| L9       | 4     | (("4506269") or ("5360503")).PN.                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/03/02 18:01 |
| L10      | 0     | IR and l6                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ                 | ON      | 2005/03/02 18:04 |

| L11 | 2   | ("4279767").PN.                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/03/02 18:05 |
|-----|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----|-----|------------------|
| L12 | 2   | ("4279676").PN.                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/03/02 18:06 |
| L13 | 312 | ((fabric or textile or cloth) same<br>((polyester same polyacrylate) same<br>(fib\$5 or yarn or thread or string or<br>strand or fiber or fibre or fibrous)))<br>and (coat\$3 or impregnat\$4 same<br>polyurethane or urethane) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/03/02 18:06 |
| L14 | 304 | ((fabric or textile or cloth) same<br>((polyester same polyacrylate) same<br>(fib\$5 or yarn or thread or string or<br>strand or fiber or fibre or fibrous)))<br>and (coat\$3 or impregnat\$4 same<br>polyurethane)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/03/02 18:07 |
| L15 | 203 | (woven or knit\$4) and l14                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/03/02 18:07 |
| L16 | 5   | l15 and (radio frequency or RF)                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/03/02 18:08 |
| L17 | 474 | (radome or feedome) and (fabric or textile or cloth)                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/03/02 18:25 |
| L18 | 85  | polyurethane and I17                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/03/02 18:25 |



Day: Wednesday Date: 3/2/2005 Time: 15:10:26

### **Inventor Name Search Result**

Your Search was:

Last Name = CHANG First Name = KAICHANG

| Application#                     | Patent#       | Status | Date Filed | Title                                                                               | Inventor Name   |
|----------------------------------|---------------|--------|------------|-------------------------------------------------------------------------------------|-----------------|
| 10620884                         | Not<br>Issued | 030    |            | RADOME WITH POLYESTER-<br>POLYARYLATE FIBERS AND A<br>METHOD OF MAKING SAME         | CHANG, KAICHANG |
| 10621155<br>NO D.P.<br>ALCX THON | Not<br>Issued |        |            | RIGID RADOME WITH<br>POLYESTER-POLYARYLATE<br>FIBERS AND A METHOD OF<br>MAKING SAME | CHANG, KAICHANG |

Inventor Search Completed: No Records to Display.

| Search Another: Inventor | Last Name | First Name |        |
|--------------------------|-----------|------------|--------|
| Search Another. Inventor | CHANG     | KAICHANG   | Search |

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# PALM INTRANET

Day: Wednesday Date: 3/2/2005 Time: 15:09:48

### **Inventor Name Search Result**

Your Search was:

Last Name = ELSWORTH

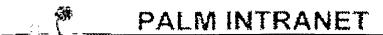
First Name = SHARON

| Application#                           | Patent#              | Status | Date Filed | Title                                                                                                                     | Inventor Name          |
|----------------------------------------|----------------------|--------|------------|---------------------------------------------------------------------------------------------------------------------------|------------------------|
| 10620884                               | Not<br>Issued        | 030    |            |                                                                                                                           | ELSWORTH, SHARON<br>A. |
| 10620888<br>In O D.D<br>ALCX<br>Thomas | Not<br>Issued<br>=ed | 092    | 07/16/2003 | METHOD OF MAKING SAME HIGH STRENGTH FABRIC STRUCTURE AND SEAM THEREFOR WITH UNIFORM THICKNESS AND A METHOD OF MAKING SAME | ELSWORTH, SHARON<br>A. |
| 10621155<br>YCS<br>D. P                | Not<br>Issued        | 061    |            | RIGID RADOME WITH<br>POLYESTER-POLYARYLATE<br>FIBERS AND A METHOD OF<br>MAKING SAME                                       | ELSWORTH, SHARON<br>A. |
| 10773125<br>NO D.P                     | Not<br>Issued        | 030    |            | HIGH STRENGTH, LONG<br>DURABILITY STRUCTURAL<br>FABRIC/SEAM SYSTEM                                                        | ELSWORTH, SHARON<br>A. |
| 60445940                               | Not<br>Issued        | 159    |            | HIGH STRENGTH, LONG<br>DURABILITY STRUCTURAL<br>FABRIC/SEAM SYSTEM                                                        | ELSWORTH, SHARON<br>A. |

Inventor Search Completed: No Records to Display.

| Soarch Another: Inventor | Last Name | First Name |        |
|--------------------------|-----------|------------|--------|
| Search Another: Inventor | ELSWORTH  | SHARON     | Search |

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Day: Wednesday Date: 3/2/2005 Time: 15:09:42

### **Inventor Name Search Result**

Your Search was:

Last Name = SHEAHAN

First Name = PETER

| Application#               | Patent#       | Status | Date Filed | Title                                                                               | Inventor Name     |
|----------------------------|---------------|--------|------------|-------------------------------------------------------------------------------------|-------------------|
| 10620884                   | Not<br>Issued | 030    |            | RADOME WITH POLYESTER-<br>POLYARYLATE FIBERS AND A<br>METHOD OF MAKING SAME         | SHEAHAN, PETER H. |
| 10621155<br>Yesfar<br>D.P. | Not<br>Issued | 061    | :          | RIGID RADOME WITH<br>POLYESTER-POLYARYLATE<br>FIBERS AND A METHOD OF<br>MAKING SAME | SHEAHAN, PETER H. |

Inventor Search Completed: No Records to Display.

Search Another: Inventor | Last Name | First Name | SHEAHAN | PETER | Search |

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# PALM INTRANET

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### **Inventor Name Search Result**

Your Search was:

Last Name = FREDBERG First Name = MARVIN

| Application#                         | Patent#       | Status | Date Filed | Title                                                                               | Inventor Name          |
|--------------------------------------|---------------|--------|------------|-------------------------------------------------------------------------------------|------------------------|
| 10620884                             | Not<br>Issued | 030    |            | RADOME WITH POLYESTER-<br>POLYARYLATE FIBERS AND A<br>METHOD OF MAKING SAME         | FREDBERG, MARVIN<br>I. |
| 10621155<br>2828<br>Mighach<br>Wimer | Not<br>Issued | 061    |            | RIGID RADOME WITH<br>POLYESTER-POLYARYLATE<br>FIBERS AND A METHOD OF<br>MAKING SAME | FREDBERG, MARVIN<br>I. |
| 10773125<br>NO D                     | Not<br>Issued | 030    |            | HIGH STRENGTH, LONG<br>DURABILITY STRUCTURAL<br>FABRIC/SEAM SYSTEM                  | FREDBERG, MARVIN<br>I. |
| 60445940                             | Not<br>Issued | 159    |            | HIGH STRENGTH, LONG<br>DURABILITY STRUCTURAL<br>FABRIC/SEAM SYSTEM                  | FREDBERG, MARVIN<br>I. |

Inventor Search Completed: No Records to Display.

Last Name **First Name** Search Another: Inventor FREDBERG MARVIN Search

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### **Patent Assignment Abstract of Title**

**Total Assignments: 1** 

**Application #:** <u>10620884</u> **Filing Dt:** 07/16/2003 **Patent #:** NONE **Issue Dt:** 

PCT #: NONE Publication #: <u>US20050014430</u> Pub Dt: 01/20/2005

Inventors: Marvin I. Fredberg, Peter H. Sheahan, Sharon A. Elsworth, Kaichang Chang

Title: Radome with polyester-polyarylate fibers and a method of making same

Assignment: 1

Reel/Frame: 014305/0237 Received: 07/28/2003 Recorded: 07/16/2003 Mailed: 02/05/2004 Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: FREDBERG, MARVIN I.

ELSWORTH, SHARON A.

SHEAHAN, PETER H. CHANG, KAICHANG

Assignee RAYTHEON COMPANY

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Exec Dt: 07/07/2003
Exec Dt: 07/07/2003

Exec Dt: 07/07/2003

Exec Dt: 07/07/2003

Search Results as of: 3/2/2005 3:06:56 P.M.

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# **Continuity Information for 10/620884**

| Parent Data                                                                 |                        |
|-----------------------------------------------------------------------------|------------------------|
| No Parent Data                                                              |                        |
| No Parent Data  No Parent Data  Child Data  No Parent Data  No Parent Data  |                        |
| PCT/US04/22289 is a continuation of 10620884                                |                        |
| Appln Info   Contents   Petition Info   Atty/Agent Info   Continuity   Data | Foreign Data Inventors |
| Search Another: Application# Search or Patent#                              | Search                 |
| PCT / Search or PG PUBS #                                                   | Search                 |
| Attorney Docket # Search                                                    |                        |
| Bar Code # Search                                                           |                        |

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# Attorney/Agent Information for 10/620884

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| SHANSKE, JASON         | 43915 (Attorney)                      | (781)890-5678                      |
| ROSENHOLM, ROBERT      | 45283 (Agent)                         | (315)425-9000                      |
| THOMPKINS, THOMAS 💥    | 47136 (Attorney)                      | (781)890-5678                      |
| COLEMAN, ROY           | 48863 (Attorney)                      | (781)890-5678                      |

| Appln Info   Contents   Petition Info   Atty/Agent   Info | Continuity Data Foreign Data Inventors |
|-----------------------------------------------------------|----------------------------------------|
| Search Another: Application# Search                       | or Patent# Search                      |
| PCT / Search                                              | or PG PUBS # Search                    |
| Attorney Docket #                                         | Search                                 |
| Bar Code # Sea                                            | arch                                   |

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